



# COPY

Sheet 1 of 1 (7/25/03)

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.  
0033-0887PAPPLICATION NO.  
10/609,376APPLICANT  
Kazuhiko ISOGAWAFILING DATE  
July 1, 2003GROUP  
Unassigned 179**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US 2001/0082550	A1	2001-12-13	Maruoka			
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

**FOREIGN PATENT DOCUMENTS**

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
JP	55-122566	A	1980-09-30	JAPAN			X*	
JP	61-68066	A	1986-04-08	JAPAN			X*	
JP	9-168611	A	1997-06-30	JAPAN			ABS	
JP	2002-103911	A	2002-04-09	JAPAN			ABS	
JP	11-222536	A	1999-08-17	JAPAN			ABS	
EP	099110	A1	2001-05-16	EUROPE				

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

DATE CONSIDERED

3-05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* Submitted with a partial English translation

ADM/csm